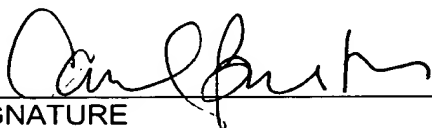


<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER IDR001
INTERNATIONAL APPLICATION NO. PCT/US99/02838		INTERNATIONAL FILING DATE 10 FEB 1999
U.S. APPLICATION NO. (IF KNOWN) <b>09/381588</b>		PRIORITY DATE CLAIMED 12 FEB 1998
TITLE OF INVENTION <b>MULTIPLE ACCESS METHOD AND SYSTEM</b>		
APPLICANT(S) FOR DO/EO/US <b>Steven J. SHATTIL</b>		
Applicant herewith submits to the U.S. Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</li> <li>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19<sup>th</sup> month from the earliest claimed priority date.</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau)</li> <li>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
Items 11 to 16 below concern document(s) or information included:		
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> PCT Search Report and International Preliminary Examination Report (along with IDS, Form 1449 and copies of references).</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet is included.</li> <li>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li style="padding-left: 20px;"><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>14. <input type="checkbox"/> A substitute specification.</li> <li>15. <input type="checkbox"/> A change of power or attorney and/or address letter.</li> <li>16. <input checked="" type="checkbox"/> Other items or information            Small Entity Declaration –Small Business Concern; Certificate of Mailing by Express Mail; Return Card; and Check for \$960.00         </li> </ol>		

APPLICATION NO. (If known) <b>U9/381588</b>				ATTORNEY'S DOCKET NO. <b>IDR001</b>	
17. <input checked="" type="checkbox"/> The following fees are submitted:				<b>CALCULATIONS</b>	
<b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5))</b> Search Report has been prepared by the EPO or JPO ..... \$ International preliminary examination fee paid to USPTO (37 CFR 1.482)..... \$ No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid (37 CFR 1.445(a)(2)) paid to USPTO..... \$ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO... \$970.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)... \$ <div style="text-align: right;"><b>ENTER APPROPRIATE FEE AMOUNT = \$970.00</b></div>				\$ 970.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 <input type="checkbox"/> 30 <input type="checkbox"/> months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 0.00	
CLAIMS	NUMBER FILED		RATE		
Total Claims	51 - 20 = 31		x \$18.00	\$ 558.00	
Independent Claims	7 - 3 = 4		x \$78.00	\$ 312.00	
			+ \$240.00	\$ 0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$1840.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28)				\$ (920.00)	
<b>SUBTOTAL =</b>				\$ 920.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 <input type="checkbox"/> 30 <input type="checkbox"/> months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0.00	
<b>TOTAL NATIONAL FEE =</b>				\$ 920.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property +				+ 40.00 \$	
<b>TOTAL NATIONAL FEE =</b>				\$ 960.00	
				Amount to be:	\$
				refunded	
				charged	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$960.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1123.					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status (Enclosed).</b>					
SEND ALL CORRESPONDENCE TO:					
Stuart T. Langley, Esq. Hogan & Hartson, L.L.P. One Tabor Center Suite 1500 1200 Seventeenth Street Denver, Colorado 80202			<div style="text-align: center;">           SIGNATURE       </div> <div style="text-align: center;">         Carol W. Burton          NAME       </div> <div style="text-align: center; margin-top: 20px;">         Reg. No. 35,465       </div>		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY

In re Application of:

Steven J. SHATTIL

Serial No.

Examiner:

Filed: August 9, 2000

Art Unit:

For: MULTIPLE ACCESS METHOD  
AND SYSTEMCERTIFICATE OF MAILING BY EXPRESS MAILBox PCT  
Assistant Commissioner for Patents  
Washington, D.C. 20231

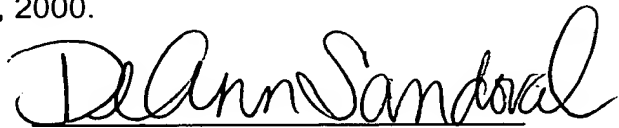
Sir:

The undersigned hereby certifies that the attached

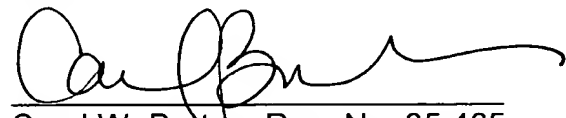
1. Transmittal Letter to DO/EO/US Under 35 U.S.C. § 371;
2. Check for \$960.00;
3. Copy of PCT/US99/02838 published (WO 99/41871);
4. Combined Declaration & Power of Attorney;
5. Small Entity Declaration – Small Business Concern;
6. Copy of International Preliminary Examination Report;
7. Preliminary Amendment;
8. IDS, Form 1449 and copies of References;
9. Assignment and Patent Recordation Form Cover Sheet;
10. Return Card; and

this Certificate of Mailing relating to the above application, were deposited as "Express Mail," Mailing Label No. EL523794259US with the U.S. Postal Service, addressed to Box: PCT, Assistant Commissioner for Patents, Washington, D.C. 20231, on August 9, 2000.

August 9, 2000

  
Mailer

August 9, 2000

  
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